# INDEX TO VOLUME 5

**Articles**


Atmospheric Carbon Dioxide: Environmental Ethics and Environmental Facts ..... John Lemons 21
A Critique of Anti-Anthropocentric Biocentrism ..... Richard A. Watson 245
Do Animals Have Interests Worthy of Our Moral Interest? ..... Peter Miller 319
Earthquake Prediction: Testing the Ground ..... Berel Lang 3
Economic and Social Foundations of Solar Energy ..... Bruce A. McDaniel 155
The Ecotheology of James Watt ..... Susan Power Bratton 225
Ethics, Energy Policy, and Future Generations ..... Peter Wenz 195
Humanity, Holism, and Environmental Ethics ..... Lawrence E. Johnson 345
Ideals of Human Excellence and Preserving Natural Environments ..... Thomas E. Hill, Jr. 211
In Defense of Biocentrism ..... Paul W. Taylor 237
Inherent Worth, Respect, and Rights ..... Louis G. Lombardi 257
The Justification of an Environmental Ethic ..... Evelyn B. Pluhar 47
Kant's Invidious Humanism ..... Christina Hoff 63
A Partnership Farmland Ethic ..... Sara Ebenreck 33
Marxism, Ecology, and Technology ..... Hwa Yol Jung 169
Physical Matter as Creative and Sentient ..... Jay McDaniel 291
Taoism and the Foundations of Environmental Ethics ..... Po-Keung Ip 335
Toward a Heideggerean *Ethos* for Radical Environmentalism ..... Michael F. Zimmerman 99
Traditional Ethics and the Moral Status of Animals ..... Alastair S. Gunn 133


**Authors and Book Reviewers**


Susan Power Bratton, The Ecotheology of James Watt ..... 225
Stephen R. L. Clark, Book Review: Bernard E. Rollin, *Animal Rights and Human Morality* ..... 185
Sara Ebenreck, A Partnership Farmland Ethic ..... 33
Frederick Ferré, Book Review: Ian G. Barbour, *Technology, Environment, and Human Values* ..... 367
R. G. Frey, Book Review: Michael W. Fox, *Returning to Eden: Animal Rights and Human Responsibility* ..... 83
Jay L. Garfield, Book Review: Friedrich Rapp: *Analytical Philosophy of Technology* ..... 361
William Godfrey-Smith, Book Review: Robert C. Schultz and J. Donald Hughes, eds., *Ecological Consciousness* ..... 355

Alastair S. Gunn, Traditional Ethics and the Moral Status of Animals ..... 133
Thomas E. Hill, Jr., Ideals of Human Excellence and Preserving Natural Environments ..... 211
Christina Hoff, Kant's Invidious Humanism ..... 63
Po-Keung Ip, Taoism and the Foundations of Environmental Ethics ..... 335
Lawrence E. Johnson, Humanity, Holism, and Environmental Ethics ..... 345
Hwa Yol Jung, Marxism, Ecology, and Technology ..... 169
Allen V. Kneese, Book Review: Stephen Kelman, *What Price Incentives —Economists and the Environment* ..... 271
Berel Lang, Earthquake Prediction: Testing the Ground ..... 3
John Lemons, Atmospheric Carbon Dioxide: Environmental Ethics and Environmental Facts ..... 21
Louis G. Lombardi, Inherent Worth, Respect, and Rights ..... 257
Helen Longino, Book Review: André Gorz, *Ecology as Politics* ..... 191
Bruce A. McDaniel, Economic and Social Foundations of Solar Energy ..... 155
Jay McDaniel, Physical Matter as Creative and Sentient ..... 291
Peter Miller, Do Animals Have Interests Worthy of Our Moral Interest? ..... 319
Evelyn B. Pluhar, The Justification of an Environmental Ethic ..... 47
David Seamon, Book Review: Edward Relph, *Rational Landscapes and Humanistic Geography* ..... 181
Paul W. Taylor, In Defense of Biocentrism ..... 237
David G. Trickett, Book Review: Charles Birch and John B. Cobb, Jr., *The Liberation of Life* ..... 91
Richard A. Tybout, Book Review: Hazel Henderson, *The Politics of the Solar Age* ..... 71
Richard A. Watson, A Critique of Anti-Anthropocentric Biocentrism ..... 245
Peter Wenz, Ethics, Energy Policy, and Future Generations ..... 195
Donald Worster, Book Review: Stephen Fox, *John Muir and His Legacy: The American Conservation Movement* ..... 277
Iris Marion Young, Book Review: "Feminism and Ecology" and "Women and Life on Earth: Eco-Feminism in the 80's" ..... 173
Michael F. Zimmerman, Toward a Heideggerean *Ethos* for Radical Environmentalism ..... 99

**Books Reviewed**

Ian G. Barbour, *Technology, Environment, and Human Values* ..... 367
Charles Birch and John B. Cobb, Jr., *The Liberation of Life* ..... 91
"Feminism and Ecology" ..... 173
Michael W. Fox, *Returning to Eden: Animal Rights and Human Responsibility* ..... 83

Stephen Fox, *John Muir and His Legacy: The American Conservation Movement* ..... 277
André Gorz, *Ecology as Politics* ..... 189
Hazel Henderson, *The Politics of the Solar Age* ..... 71
Stephen Kelman, *What Price Incentives—Economists and the Environment* ..... 271
Friedrich Rapp, *Analytical Philosophy of Technology* ..... 361
Edward Relph, *Rationalistic Landscapes and Humanistic Geography* ..... 181
Bernard E. Rollin, *Animal Rights and Human Morality* ..... 185
Robert C. Schultz and J. Donald Hughes, eds., *Ecological Consciousness* ..... 355
"Women and Life on Earth: Eco-Feminism in the 80's" ..... 173

**Comment**

Edward Abbey, Earth First! and *The Monkey Wrench Gang* ..... 94
Dave Foreman, More on Earth First! and *The Monkey Wrench Gang* ..... 95
Eugene C. Hargrove, Editor's Response ..... 96
Reed F. Noss, In Defense of Earth First! ..... 191
Andrew McLaughlin, Ethical Intuitions and Environmental Ethics ..... 283

Social Theory and Practice

An International and Interdisciplinary Journal of Social Philosophy

**CALL FOR PAPERS**

for a special issue on

**GEORGE ORWELL'S *1984***

Submit papers by **May 1, 1984** to *Social Theory and Practice*, Department of Philosophy, The Florida State University, Tallahassee, Florida 32306. Issue will appear in Fall 1984.

Contributions from people in all disciplines are welcome.